

X²-MAS ISSUE

MERRY XMAS!!

Toike ike

P81-0424-(79)

THURS., DEC. 6, 1962

TOIKE OIKE,
TOIKE OIKE,
OLLUM TE
CHOLLUM
TE CHAY,
ETC....

DADA-DA-DUM-DA-DUM!!

CHAAARGE

McGILL AND

OR BUST!!!

BAROM!!

WE ARE WE ARE...

CALEDON

EXTRA
CANNON
STOLEN!!
WAS IN
HAWK

TOIKE OURS

McGILL MONTY

ROYAL YORK

SKULE
NITE
CT3

WORLD
LARGEST
PUBLIC
WASHROOM!

SUBWAY

WYING STORES

BUY

BANK OF COMMERCE

CANNONBALL

HOO? HOO? HO??
ALL THIS...AND
CHRISTMAS TOO!!
HAVE A MERRY ONE!!

RASKIN

TOIKE OIKE

Devoted to the interests of the undergraduates of the Faculty of Applied Science and Engineering Published every now and then by the Engineering Society of the University of Toronto.
Opinions expressed are not necessarily those of the Engineering Society or its officers.

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THIS ISSUE: Heikki Limion, Dave Robinson, Mike Kisly, Noreen Hammond, Pete Stern and Jeff Davis straggled in after the Grey Cup game, while sportsies John D. Reid, Fred Ruprecht, and Bob Turner sobbed over the Ticots defeat. John Bell was oskie-wee-weeing all over Oakville, Keith Stait-Gardner's car wouldn't start, and Vic Riley got lost in the fog.

Flunk

Since the last issue of the Toike Oike, Skulemen have been active all over the campus. While some picketed Margaret Addison Hall, other engineers continued the undeclared war against Trinity. Freshman Al Raftis had the misfortune of being blamed with saving a number of artsmen from burning, and JFK and friends opened the University subway. The whole madcap fall season wound up with the Cannon Ball last Friday.

But now that the football season is over and Christmos lab tests and examinations loom in the distance, it is time to blow the dust off the bookshelf and listen for the crackle as many books are opened for the first time. For now is the time to study.

This particularly applies to the freshmen, whose chances of getting out of first year are a little better than two in three. Nothing serves as a better indicator of the freshman's chances of passing in April than the results of his Christmas lab tests and examinations in all his lecture courses, which will be written two weeks hence. While some of those who have passed first year examinations at Christmas fail their final examinations, an exceedingly small number of freshmen who have failed Christmas tests manage to recover sufficiently to pass in April. Records kept by the Faculty have shown this to be the case. In fact, freshmen who fail their Christmas tests badly are asked to withdraw from engineering.

For freshmen who fail at Christmas the future is dim. If he fails in April, he has two strikes against him for the rest of his four years at university. If he fails a second time, he is out of engineering altogether, faced with the same shaky employment prospects as any other untrained high school graduate.

To fail in engineering is to pass up the chance of entering one of the leading professions today. In an educational-income scale published in Macleans Magazine engineers placed fifth, ahead of university professors, architects and teachers. As a result anyone who fails engineering not only fails to take a place as a highly respected member of his community, but also fails to engage in one of the most challenging and stimulating professions in Canada today. Careers in such fields as nuclear research, bridge and building design and construction, synthetic products, electronics, computer programming and geological surveying are within the reach of engineering freshmen. No other branch of education offers such a diversity of specialties.

The staff of the Faculty of Applied Science and Engineering does not fail a third of the freshman class every year out of sheer spite. The unlucky freshmen have simply been unable to exhibit sufficient knowledge of their courses to warrant promotion to a higher level. Nothing illustrates the concern of the staff over the first year failure rate better than the attitude of the Department of Industrial Engineering. Dr. Porter, head of the Department, announced at the beginning of the year that no freshman in Industrial Engineering would fail if he could help it. In addition, several courses are holding skull sessions between freshmen, staff and senior students.

If you are a freshman who is having academic troubles (such as physics problems), we urge you to talk over with a member of the staff. They will be glad to offer all the assistance they can.

Letters....

first chemicals want to see more sex

Dear Sir:

We the undersigned of Chemical I profoundly feel that there is something amiss with the Toike Oike. We, as engineers, believe that the Toike Oike should concentrate on madness and leave the reporting of legitimate news to the "Artsy". The Toike's function (f(t)) should be the inspiration of SKULE SPIRIT in the tradition of JOE SKULE against the meds, artsmen (ecch!), and other non-entities (POTS, NURSES, etc. exempted).

Thus resolved, we propose the following: The printing of the Toike upside-down: A regular sad, sadistic or sexy cover photo: Printing in green ink: A half-blank page so that ENGINEERS themselves can perfect the Toike to a higher degree: A cartoon section sans word: An attached envelope in which the engineers can send their letters of applause (envelope to be stamped O.H.M.S.): and finally a column entitled "Witty Wisdoms" into which engineers could submit their wanton words.

As SKULEMEN there is one phase of SKULE SPIRIT we must not forget: the subject of sex. The watered-down, clean, virginal, frigid Toike Oike is no indication of the true attitude of ENGINEERING undergraduate morality. We support increased off-colour humour. We support the varied dissemination of lurid, horrific and (if needs

be) truthful reports about the anti-life to which the typical arthur artsman subscribes). We submit these proposals in the SPIRIT of S.P.S. and

hope that you will seriously consider them. For the greater GLORY OF SKULE!!!!

The Class of Chemical Engineering 6T6

treeclimber wants more history

Editor,

I agree with the article "Atoms for Canada" as a whole but I definitely disagree with the rather silly statement that "France and Germany fought three major wars in a period of less than eighty years over the coal in the Saar Valley."

The primary cause of the Franco-Prussian War of 1870 was that Louis Napoleon III hoped to strengthen his shaky throne by an easy victory over a Germany that consisted of numerous independent duchies, principalities, etc. Although the cause of World War I is not quite as simple, I should like to say that the coal of the Saar province was one of the least important considerations, especially since

France got plenty of coal herself in the Loire Valley. Even though France controlled the Saar from 1918 to 1935 and again after World War II it was returned to Germany both times not by means of a war, but by an internationally supervised plebiscite of the people of the Saar. It seems the author should read a history book before making such an irrational statement.

Yours very truly,
Hank V. Bauer,
III Forestry.

EDITOR'S NOTE

Keep your letters coming, but keep them reasonably short and to the point. Just drop them in the Toike Oike box in the Engineering Stores. Ed.

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out, out damned toike

Dear Sir or Madam:

In response to your heart-rendering plea (Issue No. 55, 15 Nov. 1962) for comments and opinions from those of us in the Faculty of a more literate mind, I hereby submit the following constructive opinions.

1) Page 1. "Nurses. . ." is an extremely distasteful and biased article. It suggests, first, that nurses are the only girls suitable for engineers, which is a dastardly affront to any young ladies who are not nurses and attended the dance. It also insults the large non-nursing female population of North America, who are panting to be asked out by an engineer. The references to physical dimensions and knowing hands is very crude and unnecessary, and will undoubtedly lead to the establishment of a false economy in the false market.

2) Page 1. The LGMB most definitely did not walk out. This entire article is a series of misquotations and misrepresentations from beginning to end. Don Leader, Band Monro most certainly said or intimated nothing in any way similar to that reported. An entirely fictitious and harmful article from beginning to end. In case you feel from my tone that I am in some way prejudiced here, let me assure you I am not. I have no connection with the LGMB, and, in fact, I don't even know what the letters stand for.

I also believe the statement "In other news on the labour front . . . the Engineering Society . . ." is entirely unnecessary, and casts needless doubts on the impenetrable virginity of any young ladies attached to the organization or the members thereof.

3) Page 2. Masthead. I feel great resentment at the obviously interrelated inclusion of Stan Miller as one of Fran Brant's children. Mr. Miller happens to be a very good friend of mine, as anyone could see who bothered to look, is obviously several months older than John David. Thus entirely misleading and incorrect doubts are cast on the child-bearing status of Mrs. Brant at the time of her marriage. As a friend also of the latter, I resent this scurrilous attack.

Your next flippant comment, in three short lines, sets the cause of artificial insemination back at least 20 minutes, and causes great pain to those of us who are working for the acceptance of this clean, sterile, modern and convenient method, in place of the age-old process of tiring drudgery of the past.

4) Page 2. Cartoon. In the last frame of this cartoon we see prominently displayed and with attention drawn to it, an airplane. Although an attempt is made to link it to the past, readers always associate with the present, and will form the opinion that this ante-diluvian aircraft is in use today instead of the modern, comfort-

able, efficient craft which safety span the airways in the ever-decreasing times of modern travel. At a time like this, when aircraft passengers are taking their very lives in their hands just to board a plane, this will be a nasty jolt to the TCA's Christmas reservation list.

5) Page 3. Once again, the ever increasing trend of television and talking pictures towards violence is found in the press. Did you not consider the gory pictures of fright and terror which might be drawn to the minds of some of our readers when you include such statements as "Research or Die" and "The Information Explosion" in your paper? It is to be presumed you did not! The former reminds me of that horribly depraved statement, which fortunately dying out now, "Support Mental Health or I'll Kill You". Any suggestive passages of violence such as these may well be omitted from the press, and no great loss will accrue.

6) Page 3. John's Jottings. Something to Think About: If ever was heard a more bigoted statement; if ever was emblazoned across the sky before the reading public a more false condemnation of the Golden Rule by which we should live than this closing sentence, it has providently missed the eyes of this loyal reader! This is in direct opposition to all forces of good and cohesion between men. It is obvious to see why the utterer of such a statement wishes to remain anonymous. If he were found out, he would be duly arraigned and tried before his peers and an impartial court of the law, and then would be taken out and stoned to death in a pit of his own bilgewater, regardless of the verdict, by citizens of this country.

7) Page 3. In direct opposition to the conscientious heart-warming efforts of such outstanding organizations as the Blue Sunday Committee, the Black Week-Night Association, and League for the Abolition of Enjoyment, and in complete disregard for the young, formable minds you reach, you have printed a dastardly suggestive and tempting "Come-on" advertisement from a downtown beverage establishment — for shame.

8) Page 4. In the increasing popular and increasingly alarming "Rocket Richard" tradition, you have mutilated the English language, and placed traumatic blocks to correct spelling in the minds of many by the title "Spikers Exhibit Need we say Early Strength!" more?

9) I note you have omitted a very important part of the paper, in fact the part which most people look for instinctively before reading into any publication — the page numbers. With an issue of this complexity, this is a grave error.

10) Page 4. In response to your article "Nobel Laure-

ate . . .", it is only fair to report to you the following. When I brought the closing paragraph to the attention of my close and dear friend, Mr. Russell, Head of the Building Supervisory and Maintenance Staff (Janitors), he simply commented in his usual friendly persuasive style, "There'll be no goddam martinis served in the buildings here as long as I'm in complete charge of this University!"

So "Gaudemus Igitur" to you too, Dr. Von Heinrich-Schmidt!

Subsively Submitted,
Gordon Crookston.

likes atoms

Dear Sir:

It was a pleasure to see your Editorial (November 15) suggesting a more positive approach to nuclear power on the part of CUCND and the SAC committee on Nuclear Arms.

Such an approach would merit the support of all persons actively interested in the peaceful application of Canada's abundant nuclear resources, and might well assure for those organizations a future place in our history.

D. S. Andrews,
Assoc. Professor of
Nuclear Engineering.

dig telestar

Dear Sir:

The Toike Oike should certainly be congratulated on its "Telestar" issue. Your paper is certainly one of the great journals of the world. Keep up the fabulous work!

Yours truly,
Laurence Morris,
Donald Monroe.

nuts about cannonball

37 (a) Chicken Feather Lane
(side entrance)

Rosevalley, Ontario,
November 31, 1962.

Mr. D. Robinson,
Convener, Cannonball Dance,
Engineering Society,
My Dear Mr. Robinson;

I am a new man. My heart beats have increased to complement this joy (from 15 to 21½ per minute). I find that my steps have been so light all week that I seem to dance from table to table in the Buttery. I have become, in spirit, Dave (I feel I must condescend no more) an Engineer! In utmost gratitude, my dear Dave, I must tell you this story.

It all started about a week-end and a half before the Cannonball. The bright sun above Trinity College tried to suggest a good omen to me, but I was blind. As I was rushing along Philosopher's Walk to my next lecture, Oxfordian English, I accidentally tripped over my gown and as I was falling forward the handle of the umbrella knocked my glasses for a loop. Feeling my way along the turf I happened to perceive a little yellow cardboard with Cannonball written on it.

Well, Dave, I just can't go into all the details of the events following that; the mental conflicts, the debates with my colleagues, the arguments with my mother, the pleads with my mother to get me a date.

Zelda, my escorted one, and I arrived at about nine off-the-clock. The doorman, a certain Mr. C. B. suggested that formal waltzing was available in the East Common Room. You can imagine, Dave, how shocked we were to find people actually twisting and dancing so as their bodies were actually touching. With a gen-

tle waltz around the room to a "real cool beat" as I overheard someone say, we proceeded upstairs to see Lord Power. Again expecting formative music we were simply astounded to find the room completely dark, with no lights and 4 half-naked musicians singing some pretty crude songs. To hide our embarrassment we rushed down to the Arbor Room to flush away our sin with some English bottles (at the beginning of the dance yet).

Seeing Zelda's anger coming to a head, I had to think quickly. Her anger seemed to subside as I suggested that we look at one of the maps upstairs. The room was empty. The detailed map of the Campus literally absorbed Zelda. We sat down on one of those really soft sofas. Concentrating on the map too strenuously we failed to notice that as we sat down, depressing the seat, our bodies seemed to fall toward each other. Trying to recall that moment, Dave, I seem to remember that things got a lot cozier all of a sudden. As a matter of fact we didn't even notice that someone had started a fire and turned out the lights. As we looked around the room we found also that there were a lot of people imitating us. After that, my dear Dave, I cannot recall much. I actually thought I was in heaven and I must admit that the fog outside had me really fooled.

Thus you see Dave, I found something I've really been missing and you, the creator of this dance, are the one I must thank.

I thank you from the bottom of my heart and so does Zelda, my dear Engineering friend.

With fullest gratitude,
Longhorn G. Ouster
Balcony-James.

Obtain a copy of this informative brochure now from the University Placement Office where you may also make an appointment for an interview with the Naval University Liaison Officer who will visit the campus.

The Toike Reviews Campus Politics

In the interest of further political awareness among the engineers the Toike Oike is once again presenting some first hand reports from the various club leaders on campus.

Marvin Zuker, parliamentary leader of the Liberals, expressed his hope that more students would vote in these elections than the ten to twenty percent who normally do. Two of the major issues in this campaign are, he thinks, no nuclear arms for Canada, and the admission of Red China to the U.N., both of which the Liberals endorse.

He believes that the election this year will be a close one, with the Liberals winning and Social Credit gaining a few more votes than the Communists. On the new parking regulations he stated that the Liberals had no official position, but that the he personally thought that the cost was exhorbitant.

Ro'and Ridler, engineering representative of the Progressive Conservative Club was interviewed by himself at his desk at the Toike Oike office. Mr. Ridler is of the opinion that the Progressive Conservatives on campus, not at Ottawa have a viewpoint which is different and practical. The Conservatives want our forces equipped with the weapons needed for hemispheric safety and a strong N.A.T.O.; this means nuclear warheads for the Bomarc and tactical Arms for our forces in Europe. On medicare the P.C.'s are in favour of a government sponsored non-compulsory plan which would protect the interests of both the patients and the doctors. The election last year, which almost resulted in a Tory upset victory, has given the P.C.'s the hope that with more support from the professional faculties (i.e. engineering) they can take over from the ban-the-bombers and from a strong western alliance government.

Richard Day, parliamentary leader of the Social Credit party had a very distinct set of principles designed to appeal to the students in favour of Free Enterprise and resistance to Communism. He believes that the Social Credit Club is the only really Free Enterprise Club on campus. They believe in a reasonable Medicare Plan. It would be voluntary and subsidized by the government. The payments would be in the neighbourhood of seventy dollars a year.

In order to contain Russian long range bombers, which he believes will be used against civilian population the Socreds advocate acquisition of defensive nuclear weapons.

Mr Day stated that the new parking regulations were in his opinion absurd and that the lack of action on the part of the S.A.C. was disgusting.

As far as funny-money goes, Mr. Day said that there is no such thing, and that if people

understood the present money system there would probably be a revolution. For information on the Socred financial policy he suggested that everybody read the S. C. platform.

Mr. Day re-asserted his party's tough policy with Communism; he is fed up with our continual backdown and says it is time to throw away our "No Win" policy.

David Lloyd Jones, spokesman for the campus New Democrats was emphatic in declaring that his party would win this election. With three hundred official members, they are the largest political club at U. of T. It is ironic he said that in years past it has been the Liberals who have had the practical answers to problems whereas now the New Democrats have them.

The immediate issues he said are not which parties can get the most speakers or money from Ottawa but, what are the practical answers in regard to A-arms for Canada, unemployment and our sagging economy.

The future issue is whether we are going to build a conformist society or will each person be free to be a real individual. This entails freedom from unemployment, medical bills, automation and the tyranny of an impartial business executive acting in its own interests.

Mr. Jones stated his party's firm approval of a Medicare plan involving non-interference with the doctors (he was at odds with several parts of the Sask. scheme), government financing with a small fee paid by the individual according to the recommendations of the C.M.A. Speaking in a medical line Mr. Jones stated the law concerning abortion and contraception should be clarified.

In regard to engineering, Mr. Jones stated that full

employment, and increased research (with better conditions for engineers and scientists) would help to keep engineers in Canada as would free higher education for all students.

The New Democrats are as they always have been, opposed to Canadian acquisition of A-arms. For further details he urged that all students

read the New Democrat platform.

Tim Walsh, leader of the campus Communist Club could not be reached for comment although attempts to phone him continued all afternoon. Several interesting conversation were had, however, with the members of the R.C.M.P. who have tapped his line.

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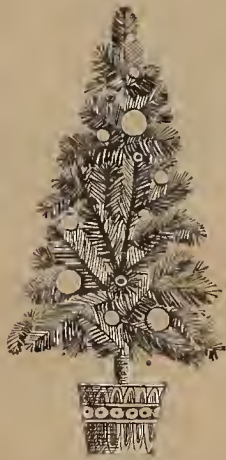
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News... ..Snaps

Grad Ball tickets will be sold on the installment plan for the first time this year. The first payment of five dollars can be paid in the week of Dec. 7 to 14, the second payment of seven dollars will fall due on Jan. 11, and the final payment will be due in the week of Feb. 11 to 15.

The Grad Ball, scheduled for the Royal York Hotel on February 28, consists of dinner, dancing and numerous parties from the late afternoon till the small hours of the morning.

The new long-playing record recorded at the Cannonball by the Lady Godiva Memorial

Band is scheduled to be released soon.

The price of the LP (to be sold exclusively in the Engineering Stores) will be \$2.50 until tomorrow, \$2.75 until Dec. 12 and \$3.00 after release. The album jacket will feature of the Band by L.G.Z. Raskin, famous political cartoonist, and programme notes on the reverse side will be written by distinguished drama critic L.R.X. Morris.

Engineers at the University of Montreal and the University of Toronto have initiated another exchange weekend.

The Engineering Society at the University of Toronto is

sponsoring an exchange weekend with Ecole Polytechnique, the engineering faculty of the University of Montreal.

Toronto engineers can get their chance to see Frech Canada in action by addressing their applications to the Exchange Committee of the Engineering Society Executive at the Engineering Stores, explaining reasons for taking part in the weekend.

Delegates from Ecole Polytechnique will land on campus for the Winter Carnival weekend, Feb. 1, 2 and 3. The 20 delegates from Skule will leave for Montreal three weeks later.

UNIVERSITY OF TORONTO Department of Physics

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SANTA CLAUS AND THE OVERTHROW OF PARITY

Dr. Archibald von Heinrich-Schmidt
University of Vienna

WEDNESDAY, DEC. 12, 1962

Room 135, McLennan Lab

4:00 p.m.

MARTINI AT
3:50

STAFF AND STUDENTS
WELCOME

CLUB NOTES

Industrial

The Industrial Club held their second smoker of the year, tagged one of the best yet. The topic under discussion was "Graduate Studies."

A very prominent panel consisting of Prof. Coutts, Prof. Gottlieb, Prof. Cooper, Prof. Clough, Prof. Bernholtz and Mr. Blake Goodings outlined some of the possibilities for further studies after graduation. All those who attended spent an enjoyable and informative evening and for those that did not attend we will see you at the next one.

Some other events upcoming are a skating party in January and a general meeting to be held in the second term. To end the year there will be a dinner for all Industrials.

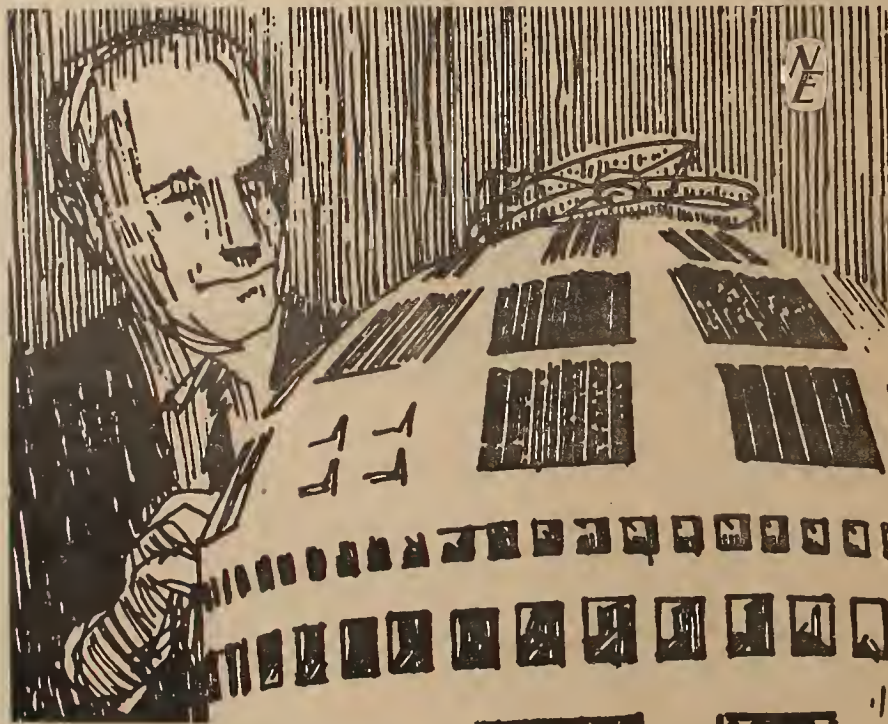
Mechanical

Mechanical engineering freshmen are invited to attend the daily noon hour skull sessions in T-314 in the Mechanical Building. Senior students will be on hand to provide academic assistance and Christmas exam reprints will be handed out. Bring your lunch.

In other news on the Mechanical front, fourth year mechanicals managed to return safely from their stag on wheels, i.e. field trip to Montreal. The mechanicals inspected Canadair, Dominion Engineering, numerous bars and a couple of belly dancers. The only encounter with the law was a dispute with an OPP officer about some local lawn watering regulations. Centro went along for the ride.

At the same time third year completed a successful trip to McKinnon Industries in St. Catharines, while second year toured Stelco in Hamilton.

Mechanical hockey teams are now being formed. If you envision yourself as another Rocket Richard, Gordie Howe, or even Eddie Shack, see your class rep.



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Skule on Ice

Skule teams are again making a good run for the Jennings Cup. Although it may be too early in the season to make judgments, it looks as if Sr. Skule has a sound team. In their first game, Mothersill and Nightingale scored to give them a 2-1 victory over Trinity A. In their second game, St. Mike's A used delaying tactics to hold them to a 1-1 tie with Jessop scoring for Skule. Starting in goal for SPS was Terry Heaslip.

Jr. Skule, suffering from lack of practice, could not keep up with their more experienced opposition and lost their first two games, 6-0 and 8-0 to Dents A and Meds I. In an effort to breath more life into the team, a case of beer was promised to the first goal scorer. A revitalized Skule team thus faced U.C. I in their next game. Although the score was 0-0 at the half, the Skule team wilted 9-1 in the second half with Mills scoring the first Jr. Skule goal.

This years, S.P.S. I started with a team from fourth Mechanical. This powerful team dropped its first game 8-2 to Vic III, despite goals by Emery and Sinclair. To strengthen the club, freshmen were invited to participate and played a prominent part in the next game, a 7-2 loss to St. M.C. where frosh Jim Groves scored both goals.

Manager, Bill Hughson of SPS II predicts that his team will triumph in the league. This team of Upper Chemical types lost a close first game

3-2 to Dents B and dropped a 6-2 decision to a faster Vic IV team. Fleening, Kanitz, Hartnett and Vlossak have been the goal-getters to date.

This year, the cream of Mechanical Engineering have again coagulated themselves into a hockey team. This all-star club has taken up where it left off last (undefeated) season, winning their first two games 3-0 (over Vic) and 3-2 (over Trinity). Key factor in both wins has been the superb twinminding of "Homer" Botsford. The defensive corps is headed by seasoned veteran John Langley and sophomore Bill Ratcliffe. Up front, Don Shaw, Jim Ogryzlo, and Dennis Paraczchych are showing flashes of brilliance.

SPS IV lost their league opener 6-1 to Meds III and then tied SPS V 3-3 in their next contest. For the IV's Jurus has scored 3 goals and Crossan one, while for the V's Bernhart, Burgess and Grieve have tallied. In another all Skule match, SPS VI were victorious over SPS VIII. For the winners Shuper, Singek and Quirk, with two, were the scorers. The VIII's scored on their only shot on goal when Danny Kit was given a penalty shot after the frustrated opposition threw their sticks.

For those of you have not yet discovered it, Varsity Arena is good place to eat your lunch while watching Skule teams vanquish the opposition. This Friday provides a good chance to watch Jr. Skule in action as they face Vic II, last year's Jennings Cup Finalists, a game that should decide the future of Jr. Skule.

Soccer Scoops

Sr. Skule and St. Mikes played to a scoreless tie in the Soccer Final last week and thus forced another match to decide the soccer supremacy on campus.

The Skule team showed great determination in the second round of regular season play to finish in second place in the standings.

In their first playoff game Sr. Skule blanked Vic II by a score of 6:0. Keith Bowen was the outstanding player in that game, scoring four goals. Alex Roth and Art Williams scored the others.

In their second playoff game Sr. Skule had to fight a surprisingly strong UC team to gain a 2:1 decision in overtime. Zvonko Vranesic opened the scoring with a picture goal from about twenty yards out. UC came back one minute before halftime when they scored on a penalty kick. Jim Creighton netted the winning goal for Skule in the first overtime period with a close-in shot.

In this game goaltender Stefan Bukojemski had his first real test since joining the team in mid-season. He made the key save late in the second half when a UC forward took a surprise shot on the goal when he was way out of the net. But Stefan got back in time to save the day for Skule. This was his fifth game and in these five games Skule had a goal record of 12:1 goals, tops in the league.

In the final against the

Irish, Skule dominated the play and should have won by at least 3:0. The defence, led by the captain Fred Ruprecht, played a very calm and steady game and allowed only very few shots on goal. Herman Sahrman and Ed Kalnins both took very good care of their wingers and made their play ineffective. Tony Crijenko was the usual safety man on defence helping out wherever there was danger. The only real scoring threat of the double blue came on a deflected cornerkick which was labelled for the goal but Fred Ruprecht saved it on the goal-line.

The forwards played a very tense and nervous game which resulted in inaccurate and hasty shooting. They had numerous clear cut chances but failed to capitalize on these opportunities.

Skule will start with the same lineup for the next game and the team is very confident of bringing the ARTS CUP back to SPS after one year's absence.

Jr. Skule this year finished the season out of a playoff position. They had made a strong bid for a playoff spot when they beat Vic I by a score of 2:0. This team has quite a few talented players who will be a great asset to next year's Sr. Skule team.

The SPS III team went down fighting to the last position in their league. They played such a determined

On The Volleyball Court

In Major Volleyball action, Senior Skule continued to play steamroller in their league as they entered the playoffs this week. SPS A and SPS I are also expected to bring home the bacon in their playoff games.

In Minor Volleyball, a number of first year teams are representing Engineering. The First Mechanicals, featuring Keith Jones, Paul Bodach, Heiki Aus, and Ron Cross have one win. The First Electricals, with Bruce Mathewson, Gary Thornton, and Urmas Sui also boast one win. Eng. Sci. I, too, have one win and are led by Jim Courtney, Jim Kenzie, Doug Fraser, and Allan Kupcis. Eng. Sci. II have won twice in season play, and hold Skule's brightest hopes in Minor playoff action. Stars of this team are Chris Stoute, Howard White, Peter Wilson, Ken Smith, and Ivan Thompson. Good luck, Eng. Sci. II.

game against their buddies Jr. SPS that they beat them by a score of 2:0 and thus eliminating them as well from the playoffs. However, they were a very enthusiastic team and had a lot of fun playing the game.

by Fred Ruprecht

Football Follies

By JOHN REID

The fact that neither Skule Football Squad finished in the playoffs will most certainly end the two-team system of Skule Football. With decreasing enrollment, Skule can no longer compete effectively with schools like Vic and St. Mikes who spend all their money, players and time on one team.

We are spreading too little jam on too much toast. With pressure of studies and labs., Skule already has much more

of a problem getting players to come out than do Arts Colleges where students seem to have most of their afternoons off. The decreasing enrollment also decreases the revenue of the Athletic Association. Vic, for example spends the same amount of money on one team as we do on two.

It is quite apparent in this day and age that the majority of football players fresh out of high school cannot compete with the seasoned veterans of the interfaculty league.

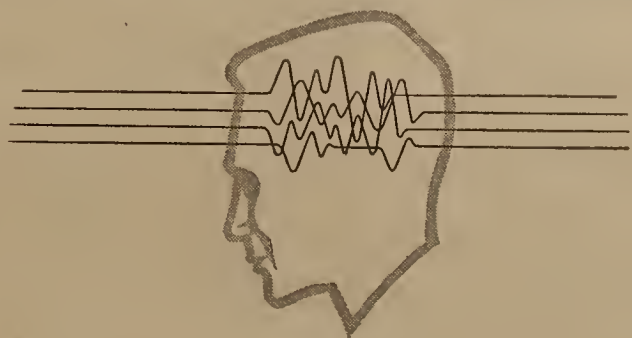
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Frank Johnson, Manager of Personnel, from the Montreal Head Office will interview at the University on Thursday, January 17th, 1963.



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WHERE'S THE BALL?



Seen above is SPS soccer forward Jim Creighton as he strikes on unusual pose in Senior Skules morathon contest on Thursday lost. Number 6 with his back to the camera is stor forward Keith Bowen. The game went into overtime, but the score remained at a 0-0 deadlock. The deciding game in this series was played yesterday noon. Taikephoto by Woyne Knapp.

The Rugger Roughnecks

SPS I, captained by Juris Apse, playing in the toughest grouping, managed to beat Trinity in their first encounter, and following that lost their remaining 5 games.

SPS II's, captained by John Parry, with aasier opposition still only managed to win 2 of 6 games.

The trouble was that with half the players new to the game they took a while to grasp some of the concepts of the game, in particular the fact that control of the loose ball is essential. However, by the regular season's end both teams were playing far better (so were the opposition and learning to really enjoy the game; with this nucleus back next fall SPS may be able to field 3 teams, and have its largest rugger group in 3 years.

New players who improved noticeably were Brian Wilcox, Ernest Seppala, Jim Price and Andris Skuja.

There will be a free film show — "They Ran with the Ball" — terrific rugger movie, best ball-handling you've ever seen, today in the fencing gym at 1:00 p.m. All this year's players and those interested in the game are welcome.

Lacrosse Windup

In Lacrosse action, two Skule teams reached play-off action, SPS II and IV Civils. The former advanced to the semi-finals with a 3-2 victory over Civil on the strength of "Beetle" Burgess' goal with 2 second left.

In semi-final play the II's came out on the short end of an 11-3 tilt with St. Mike's "A"s. This game saw two goals by Magnus Londen with the "Beetle" also pulling the string. But for a 3 goal spurge in the last 30 seconds, the game was fairly close, as John "Angel Face" Reid tied up Bob Ferguson with some cute work on defence.

In the overall analysis, it has been a good season. SPS I counted two wins, with

Wayne Archer notching 11 goals over the season. Dave Pugsley and Ron Allaway also headed the parade.

SPS II were undefeated in sia season games. Leading scorers were Bruce Burgess (14), Magnus Londen (13), Barry Davidson (10), Dave Dignan (5). John Reid, Jerry McLeroy and Gary Gierston also counted.

IV Chemical had a perfect record. Si Ross and Sahrman scored their goals.

TV Civil were undefeated in their six starts this season. Scoring punch was shared by Bill Boston (9), Gerry McIntyre (6), Vic Riley (4), Glen Grass (3), Mike Butt (2), Ed Kury's, Carl Thompson, and Pete Georgas.

Squash Snaps

"Mirror, mirror on the wall, who's the fairest one of all?" Why, Juri Koor, of course! And he also heads the parade of illustrious Skulemen who represent our faculty in the Hart House squash courts. Included in this celebrated group are Gord Cunningham, "Zip" Goldberg, "Comet", Casson, Dave Jefferson, Pete Brill, Alt Aho, Harry Koukal, and Steve Wilson.

Discover

Joy spread throughout the ranks of Skule Basketball Players today when Pr. T. Short announced the invention of his new tensional augmentor.

Unnamed as yet, this machine promises to stretch the limbs of any desiring Skuleman to over 25% of their original length by an erudite system of esoteric elongation. The professor invites all frustrated hoopsters to meet him tonight in G-221. Only Skulemen are welcome.

B-Ball Bounces

Senior Skule opened their season last week against St. Mike's losing by a 71-41 count. This team will improve with practice, though, and leading point getters Marcis Esmlits and Grant Leishman will soon

be rounding into form.

Jr. Skule also made their debut in the loss column, as they were shaded 58-47 by Meds. They too should improve as the Tennessee Stud rounds into form.

Football Windup

For the first year as long as can be remembered, neither Skule Football Squad made the playoffs for the Mulock Cup. Although it was a rather sad season in this respect, the seventy or so players who suited up in Skule uniforms

this year gained invaluable experience as well as having an enjoyable time. We would like to thank the coaches, Gary "The Hawk" Ewart for Sr Skule and Ted McLean, of Jr. Skule for doing a creditable job.



WHERE DOES CANADA GET ITS ENGINEERS?

FROM CANADIAN UNIVERSITIES, OF COURSE, BUT THEY ALSO COME FROM EUROPE, INDIA, AFRICA, AUSTRALIA, CHINA, JAPAN, EVEN THE UNITED STATES.

How Is A Standard Of Qualification Maintained?

The Association of Professional Engineers of Ontario maintains a minimum standard of qualifications and experience which must be met if the title "engineer" is to be used or if professional engineering is to be practised.

What Is The Association?

It is all the engineers in Ontario. The Professional Engineers Act constitutes them as a body politic and charges them with maintaining a high standard of qualifications, performance and ethics.

Where Does The Engineering Student Fit In?

During his undergraduate years he may be recorded as an Engineering Student. After graduation he should be recorded as a Graduate Engineer-in-Training until he qualifies by experience for registraion as a professional engineer.

L. E. JONES, P. Eng.
Recording Secretary